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## UTILITY PATENT APPLICATION TRANSMITTAL

| First Inventor  Shelor  Title APPARATUS AND METHOD FOR ACCESSING REGISTERS IN A PROCESSOR | Attorney Docket No. |        | 252207-1050 |
|---|---------------------|--------|-------------|
|   | First In            | ventor | Shelor      |
|   | Title               |        |             |

| <b>2</b> 51                                     | TRANSMITTAL  |  |   |   |        |                           | REG            | REGISTERS IN A PROCESSOR                        |  |   |  |                           |  |
|---|--|--|---|---|--------|---------------------------|----------------|---|--|---|--|---------------------------|--|
|   | (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express  |  |   |   |        | ss Mail                   | Mail Label No. |   |  | EV269333564US                             |  |                           |  |
| See M   |  |  | ON ELEME  |   | ents   | 1                         | ADDF           | RESS  | S TO:  | C·<br>P.                                  | ail Stop Patent A<br>ommissioner for<br>.O. Box 1450<br>lexandria. VA 22                                     | Patents                   |  |
| APPLICANT REQUESTS EARLY                        |  |  |   |   |        |                           | PUBL           | PUBLICATION UNDER 37 CFR 1.219 (additional fee) |  |   |  |                           |  |
| 1. <b>X</b> 2.                                  | Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See CFR 1.27 |  |   |   |        |                           | 7.<br>8.       |   |  |   |  |                           |  |
| 3. <b>X</b>                                     | Specification (preferred ar  |  | nt set forth below)   | [Total Pages  | 2      | <b>4</b> ]                |                | a.  | piicable, air  | 1   | puter Readable   | Copy (CF                  | ₹F)  |
|   | - Cross F - Statem - Referer comput - Backgr - Brief St - Brief Do   | Reference ent Regar nce to seque to seque to seque termination of the ummary of the scription of Description | f the invention to Related Applic ding Fed. Sponso uence listing, a tan listing appendix e Invention f the Invention of the Drawings (i ion | red R&D<br>ble, or a  |        |                           |                | b.  | i.<br>ii.  | State                                     | CD-ROM or Paper ements verifying   | CD-R (2 c                 | f above copies   |
|   | •  | of the D   | isclosure   |   |        |                           |                |   | 1  |   |  |                           |  |
| 4. <b>X</b>                                     | Drawing(s) (   | 35 USC 1   | 13)   | [Total Sheets   |        | 3 1                       | 9.<br>10.      | X   | 37 CFR 3   | .73(b)                                    | ers (cover shee<br>Statement<br>n assignee)  | et & Docun                | nents(s))<br>Power of<br>Attorney                        |
| 5. Oath   | or Declaration   |  | •   | [Total Pages  |        | <b>2</b> )                | 11.            |   |  |   | ion Document (   | if applicab               |  |
| a.  | L  |  | d (original or copy   | •   |        |                           | 12.            | X   | Information Statemen                                 |   | losure<br>/PTO-1449  | X                         | Copies of IDS<br>Citations                               |
| b.  | b. Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 18 completed)   |  |   |   |        |                           |                |   | Prelimina  |   |  |                           |  |
|   | i. [   |  | Signed statement of the p   | INVENTOR(S)<br>ent attached delerior application,<br>63(d)(2) and 1.3 | _      | ventor(s                  | 16.            | X   | (Should b) Certified (if foreign Nonpublic Applicant | e spec<br>Copy of<br>priority<br>cation F | Postcard (MPEF<br>ifically itemized<br>f Priority Docum<br>is claimed)<br>Request under a<br>attach form PTC | )<br>nent(s)<br>35 U.S.C. |  |
|   | Application I  Assignee e and Address  | Data Shee  | et. See 37 CFR 1.   | 76  |        |                           | 17.            |   | Other:   |   |  |                           | •  |
|   | if applicable)   |  |   |   |        |                           | <u></u>        |   |  |   |  |                           |  |
| or in an Ap Cor Price For CONTINU disclosure of | oplication Dat<br>ntinuation<br>or application<br>DATION OR DIVIS  | a Sheet  in inform SIONAL AP g continual   | PS only: the entire<br>ion or divisional app  | inerdisclosure of the p   | Contir | nuation                   | n-in-pa        | art (CI   | P)  ath or declarat                                  | of pri                                    | or application  / Art Unit: _ upplied under Bo   | n No:                     | y amendment,  / sidered a part of the a portion has been |
|   |  |  |   | 18. CORR  | ESP    | ONDE                      | NCE /          | ADDR  | ESS  |   |  |                           |  |
| ⊠ cu  | stomer Number  | or Bar Co  | ode Label   | (Insert Custom  |        | <b>2450</b> 4<br>or Attac |                | ode labe  | ol here)   | r   | Corresponden   | ce addres                 | s below  |
| NAME  | Thomas, Kayden, Horstemeyer & Risley, L.L.P.   |  |   |   |        |                           |                |   |  |   |  |                           |  |
| ADDRESS   | DDRESS 100 Galleria Parkway Suite 1750   |  |   |   |        |                           |                |   |  |   |  |                           |  |
| CITY  |  | lanta  |   | STATE   |        | rgia                      |                |   |  | , , ,                                     | ZIP CODE   | 30339                     |  |
| COUNTRY   |  | S.A.   |   | ELEPHONE  | 770    | <u>-933-9</u>             | 500            |   |  |   | FAX  |                           | 51-0933  |
| Name (  | Print/Type)  | ,  | Daniel R. M   | <b>IcClure</b>  |        |                           |                | Regist  | tration No.  | (Attor                                    | ney/Agent)   | 38,962                    | <u> </u>   |
| Signatu   | re   |  | Danie   |   | 1      |                           |                | 6   |  |   | Date   | 6-2                       | 4-03   |

## **FEE TRANSMITTAL** for FY 2003

tive 01/01/2003. Patent fees are subject to annual revisions.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (s) 928.00

Complete If Known **Application Number** Unassigned Filing Date June 24, 2003 First Named Inventor **Shelor** Examiner Name Unassigned Group / Art Unit Unassigned Attorney Docket No. 252207-1050

6-24-03

| METI  | METHOD OF PAYMENT (check all that apply) FEES CALCULATION (continued) |             |   |               |               |              |  |                  |               |   |                          |  |  |
|---|---|-------------|---|---------------|---------------|--------------|--|------------------|---------------|---|--------------------------|--|--|
| Check   | Credi   | t Card      | ard Money Other None 3. ADDITIONAL FEES |               |               |              |  |                  |               |   |                          |  |  |
| <b>⊠</b> p  |   |             | Order                                   |               |               | Large<br>Fee | Entity<br>Fee                            | Small  <br>Fee   | Entity<br>Fee | Fee Description   | Fee Paid                 |  |  |
| Deposit Account   |   |             |   |               | Code          | (\$)         | Code                                     | (\$)             | ·             | 1 ee raid   |                          |  |  |
| 71000am   |   |             |   |               |               | 1051         | 130                                      | 2051             | 65            | Surcharge-late filing fee or<br>oath                          |                          |  |  |
| Deposit Account   |   |             | <del></del>                             |               |               | 1052         | 50                                       | 2052             | 25            | Surcharge-late provisional                                    |                          |  |  |
| Number  |   |             | 20.0770                                 |               |               | 1053         | 130                                      | 1053             | 130           | filing fee or cover sheet<br>Non-English specification        |                          |  |  |
|   |   |             | 20-0778                                 |               |               | 1812         | 2,520                                    | 1812             | 2,520         | For filing a request for ex                                   | - <u>e</u> -==           |  |  |
| Deposit Account<br>Name   |   |             |   |               |               | II.          | · ·                                      |                  | ·             | parte reexamination   | <u> </u>                 |  |  |
| Name  | Tho   | mas, Kayd   | len, Horstemeyer I                      | Risley        | , L.L.P.      | 1804         | 920*                                     | 1804             | 920*          | Requesting publication of<br>SIR prior to Examiner action     | _ <u></u>                |  |  |
| The Commission  | ner is  | authorized  | to: (check all that                     | apply         |               | 1805         | 1,840*                                   | 1805             | 1,840*        | Requesting publication of                                     | ×82 ■ 1                  |  |  |
| Charge fee(s)   |   |             | Credit any                              |               |               | 1251         | 110                                      | 2251             | 55            | SIR after Examiner action Extension for reply within first    | _ <del>-&gt;8 _=</del> 7 |  |  |
| <b>=</b> ' '  |   |             | ing the pendency of t                   |               |               | Ì            |  |                  |               | month   | ( <b>1</b>               |  |  |
| Charge fee(s)   | indicat   | ed below, e | xcept for the filing t                  | fee to t      | he above-     | 1252         | 410                                      | 2252             | 205           | Extension for reply within second month                       |                          |  |  |
| identified depo   | osit acc  |             |   |               |               | 1253         | 930                                      | 2253             | 465           | Extension for reply within                                    |                          |  |  |
|   |   | FEE CA      | LCULATION                               |               |               | 1254         | 1,450                                    | 2254             | 725           | third month<br>Extension for reply within                     | <u> </u>                 |  |  |
| BASIC FILING     Large Entity                                       |   | Entity      |   |               |               | 1055         |  |                  |               | fourth month  |                          |  |  |
| Fee Fee   | Fee   |             |   |               | Fee Paid      | 1255         | 1,970                                    | 2255             | 985           | Extension for reply within fifth month                        |                          |  |  |
| Code (\$)   | Code  | (\$)        | Fee Description                         |               |               | 1401         | 320                                      | 2401             | 160           | Notice of Appeal  |                          |  |  |
| 1001 750  | 2001  | 375         | Utility Filing Fee                      | ſ             | 750           | 1402         | 320                                      | 2402             | 160           | Filing a brief in support of an appeal                        |                          |  |  |
| 1002 330  | 2002  | 165         | Design Filing Fee                       | -             |               | 1403         | 280                                      | 2403             | 140           | Request for oral hearing                                      |                          |  |  |
| 1003 520  | 2003  |             | Plant Filing Fee                        | ŀ             |               | 1451         | 1,510                                    | 1451             | 1,510         | Petition to institute a public                                |                          |  |  |
| 1004 750  | 2004  |             | Reissue Filing Fee                      | .             |               | 1452         | 110                                      | 2452             | 55            | use proceeding Petition to revive-                            |                          |  |  |
|   |   |             | ~                                       | 1             |               | ))           |  | }                |               | unavoidable   |                          |  |  |
| 1005 160 2005 80 Provisional Filing Fee                             |   |             |   |               |               | 1453 .       | 1,300                                    | 2453             | 650           | Petition to revive-<br>unintentional                          |                          |  |  |
| SUBTOTAL (1) (\$)750  |   |             |   |               |               | 1501         | 1,300                                    | 2501             | 650           | Utility issue fee (or reissue)                                |                          |  |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE                         |   |             |   | 1502          | 470           | 2502         | 235                                      | Design issue fee |               |   |                          |  |  |
| Extra Fee Fee   |   |             |   | 1503          | 630           | 2503         | 315                                      | Plant issue fee  |               |   |                          |  |  |
|   |   |             |   | From<br>Below | Paid          | 1460         | 130                                      | 1460             | 130           | Petitions to the<br>Commissioner                              |                          |  |  |
|   | 23  |             | 3 X 18.00                               | = [           | 54            | 1807         | 50                                       | 1807             | 50            | Processing fee for  |                          |  |  |
| Independent (   | 4   | - 3** =     | 1 X 84.00                               | =             | 84            | 1806         | 180                                      | 1806             | 180           | provisional application Submission of Information             |                          |  |  |
| Multiple  | 0   |             | 280.00                                  | ) = Ì         | 0             | jį.          |  | ]                |               | Disclosure Stmt   |                          |  |  |
| Dependent   |   | L,          |   | Ĺ             |               | 8021         | 40                                       | 8021             | 40            | Recording each patent assignment per property                 | 40                       |  |  |
| Large Entity  |   | II Entity   |   |               |               |              |  |                  |               | (times number of properties)                                  |                          |  |  |
| Fee Fee<br>Code (\$)  | Fee<br>Code   | Fee         | Fee Description                         |               |               | 1809         | 750                                      | 2809             | 375           | Filing a submission after final rejection (37 CFR § 1.129(a)) |                          |  |  |
| Code (\$)<br>1202 18  | 2202  |             | Claims in excess of                     | of 20         |               | 1810         | 750                                      | 2810             | 375           | For each add, invention to be                                 |                          |  |  |
| 1201 84   | 2201  | 42          | Independent claim                       | s in ex       | cess of 3     | 1801         | 750                                      | 2801             | 375           | examined (37 CFR 1.129(b)) Request for Continued              |                          |  |  |
| 1203 280  | 2203  | 140         | Multiple dependen                       | t claim       | , if not paid |              |  | }                |               | Examination (RCE)   |                          |  |  |
| 1204 84   | 2204  | 42          | **Reissue indepen                       | ident cl      | aims over     | 1802         | 900                                      | 1802             | 900           | Request for expedited exam. of a design application           |                          |  |  |
| 1205 18   | 2205  | 9           | original patent **Reissue claims in     | n exce        | ss of 20      | 1            |  |                  |               |   |                          |  |  |
| and over original patent  |   |             |   |               |               |              | Other fee (specify) SUBTOTAL (3) (\$) 40 |                  |               |   |                          |  |  |
|   | SUBTOTAL (2)  | (\$)1       | 38                                      |               |               |              |  | (\$) 4           | <u> </u>      |   |                          |  |  |
|   |   |             |   |               |               |              |  |                  |               |   |                          |  |  |
| **ar number previously paid if greater: For Poissues and            |   |             |   |               |               |              |  |                  |               |   |                          |  |  |
| **or number previously paid, if greater; For Reissues, see<br>above |   |             |   |               |               | *Reduc       | ed by Bas                                | ic Filing F      | ee Paid       |   |                          |  |  |
| SUBMITTED BY  |   |             |   |               |               |              |  |                  |               | Complete (if applicable                                       | θ)                       |  |  |
| Typed or Printed Name Daniel R. McClure                             |   |             |   |               |               |              | istration No                             | . 38,96          | 2             |   | 33-9500                  |  |  |

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Shelor

For:

Apparatus and Method for Accessing Registers in a Processor

**CERTIFICATE OF EXPRESS MAIL** 

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard
Utility Patent Application Transmittal Page
Fee Transmittal Page
Utility Patent Application Consisting Of:

17 Pages of Specification

6 Pages of Claims (Claims 1-23)

1 Page of Abstract

6 Pages of Formal Drawings (Figs. 1-7)

Credit Card Authorization Form (Amount: \$928.00)

Declaration (executed)

Assignment/Recordation Form Cover Sheet IDS/PTO Form 1449/Cited Prior References

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

Daniel R. McClure, Reg. No. 38,962

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

100 Galleria Parkway, N.W.

**Suite 1750** 

Atlanta, Georgia 30339-5948

Our Docket No: 252207-1050

I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

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Package # EV269333564US.

Date: June 24, 2003

Mui Chin Rornhill